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11	NFORMATION	Filing Date	May 1, 2006								
S	TATEMENT I	First Named Inventor	Takeshi KARATO								
		Art Unit	N/A	1'	709						
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned A. Scot				ott		
Sheet	1	of	1	Attorney Docket Number	2593-	016	5PU	S1			

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( #known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
/A.S./	AA**	US-2003/55169-A1	03-20-2003	Amino et al.			
/A.S./	AB**	US-2001/51685-A1	12-13-2001	Obrecht et al.			

FOREIGN PATENT DOCUMENTS								
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Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵		
/A.S./	BA	EP-1 245 630-A1	10-02-2002	·				
1/	BB	WO-02/10273-A1	02-07-2002			ABS		
W	BC	JP-2001-354807-A	12-25-2001			ABS		
/A.S./	BD	EP-1 149 686-A2	10-31-2001					

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